



1. JOURNAL OF OPTICAL COMMUNICATIONS AND NETWORKING 2. IEEE COMMUNICATIONS SOCIETY 3. OPTICS INFOBASE 4. WORKINOPTICS 5. ADVANCES IN OPTICS AND PHOTONICS 6. SCITOPIA.ORG 7. OSA MEMBERSHIP 8. OSA GREEN PHOTONICS GUIDE 9. OSA INTERACTIVE SCIENCE PUBLISHING 10. OSA JOURNAL & INFOBASE DISCOUNTS

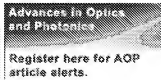
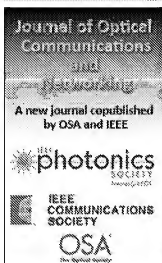
 [RSS Feed](#) | [Email Alerts](#)

 | [Contact Us](#) | [Subscribe](#) | [Login](#)

Select Another Publication 




- [Home](#)
- [About](#)
- [OSA](#)
- [Help](#)
- [Early Posting](#)
- [ISP](#)


- 
- [Authors](#)
  - [Librarians](#)
  - [Member Subscribers](#)




Optics InfoBase > Search Results

You searched for full record: laser and waveguide and switch and electrode and frequency

[Save This Search](#) | [Get RSS Feed](#) << [Previous](#)      **Results 1-2 of 2**      [Sort By: Relevance](#) | [Most Recent](#)      [Next >>](#)Export and save citations. Select articles then choose an action. ☐ [Select all](#)    [Select an action...](#)  [Go](#) Icons indicate any special status.

 Active and passive frequency stabilization for a Q-switched Z-fold radio-frequency-excited waveguide CO2 laser with two channels


- [Abstract](#)
- [Full Text: PDF](#)
- Applied Optics, Vol. 44 Issue 29, pp.6269-6273 (2005)
- Tian, Zhaoshuo; Qu, Shiliang; Sun, Zhenghe
- We report on passive offset frequency stability in free-running applications and active offset frequency stability achieved by use of a frequency-locking technique for a...

 Theoretical study of a modulator for a waveguide second-harmonic generator

- [Abstract](#)
- [Full Text: PDF](#)
- JOSA B, Vol. 10 Issue 3, pp.459- 468 (1993)
- Helmfrid, Sten; Tatsuno, Kimio; Ito, Kenchi
- A novel intensity modulator for second-harmonic waveguide lasers is proposed and theoretically analyzed. Noise caused by spectrum broadening in a diode-laser direct-modulation scheme...

[Journal Search](#)    [Article Lookup](#)

Select a Journal:

[Optics InfoBase](#) 

Search by title, abstract, or author

[Go](#)[Advanced Search](#)[Recent ToC Categories \(Beta\)](#)Was this search useful? [Yes](#) - [No](#)You searched for full record: **laser and waveguide and switch and electrode and frequency**

Save This Search | Get RSS Feed 

### Frequent OCIS Categories:

- [Coherence and statistical optics](#)
  - [Coherence](#) (1)
- [Lasers and laser optics](#)
  - [Lasers, carbon dioxide](#) (1)
- [Lasers and laser optics](#)
  - [Lasers, Q-switched](#) (1)

### Frequent Journals:

- [JOSA B](#) (1)
- [Applied Optics](#) (1)

### Select an OCIS Code to filter

- [Coherence and statistical optics](#) (1)
- [Lasers and laser optics](#) (1)
- [Optical devices](#) (1)

### Select a Journal/Conference to filter

- [JOSA B](#) (1)
- [Applied Optics](#) (1)

© Copyright 2009 Optical Society of America  
All Rights Reserved | [Privacy Statement](#) | [Terms of Use](#)

